T	RAN	SMI		OFFICE (D	ED STATES DESIGNATED/ELECTED O/EO/US) ION UNDER 35 U.S.C. 371	CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER: 08940.0033						
					U.S. APPLICATION NO. IF 1000, Se & OR 1.5(
	_		NAL / /0018	APPLICATION NO. 83	INTERNATIONAL FILING DATE January 21, 2005	PRIORITY DATE CLAIMED January 21, 2004						
			VENT	- - · ·	TADIDIO ANTAGONIGTO TO LODA LODO							
				OR DO/EO/US	TAINING ANTAGONISTS TO LRP4, LRP8	OR MEGALIN FOR TREATMENT OF DISEASES						
Z		•	•		S, Hongbing ZHANG, Lewis Thomas WILLL	AMS, and Pierre BEAURANG						
Appl	icant(s) he	rewith	submits to the United State	s Designated/Elected Office (DO/EO/US) the following	lowing items and other information:						
1.	\boxtimes	This	s is a F	FIRST submission of items of	concerning a filing under 35 U.S.C 371.							
2.		This	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.		The US has been elected (Article 31).										
5.												
	a. 🛮 is attached hereto (required only if not communicated by the International Bureau).											
		b.	\boxtimes	has been communicated l	by the International Bureau.							
	c. \square is not required, as the application was filed with the United States Receiving Office (RO/US).											
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
		a.		is attached hereto.								
		b.		has been previously subm	nitted under 35 U.S.C. 154(d)(4).							
7.	\boxtimes	Am	J.S.C. 371 (c)(3)).									
		a.		are attached hereto (requ	red only if not communicated by the International	al Bureau).						
		b.		have been communicated	by the International Bureau.							
		C.		have not been made; how	ever, the time limit for making such amendment	s has NOT expired.						
		d.		have not been made and	will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).										
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
Item	s 11 t	to 20	below	concern document(s) or	information included:							
11.		Information Disclosure Statement under 37 CFR 1.97 and 1.98										
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.		A preliminary amendment.										
14.		An Application Data Sheet under 37 CFR 1.76.										
15.		A Substitute specification.										
16.		A power of attorney and/or change of address letter.										
17.	\boxtimes	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.										
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).										
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).										
20.	\boxtimes	Oth	er iten	ns or information:								
		a. b.	Ø	Copy of cover page of Inf	temational Publication No. WO 2005/070965 A2 ssing Requirements.							
		C.	Ø	Sequence Listing in v								
		d.	\boxtimes	Statement Under 37 (C.F.R. 1.821							

U.S. APPLICATION NO. (If known		ATTORNEY'S DOCKET NUMBER 08940.0033										
The following fees ha	The following fees have been submitted:											
21. 🛛 BASIC NATIONAL F												
22. 🛛 Examination fee (37C												
If the Written opinion prepared by by IPEA/US indicates all cl	\$200.00											
23. Search fee (37 CFR 1 If the written opinion of the ISA/US IPEA/US indicates all claim Search fee (37 CFR 1.445(a)(2)) International Searching Au International Search Report preparence of the previously communicated the All other situations	\$400.00											
	TOTAL of 2	1, 22 and 23 =			\$900.00							
☐ Additional fee for specification listing in compliance electronic medium) (3 The fee is \$250 for e												
Total Sheets	Extra Sheets											
76- 100 =	/50=	thereof (round up to a who	x \$250.00									
Surcharge of \$130.00 for furnishin commencement of the national st	ate of	\$										
CLAIMS	NUMBER FILED	NUMBER FILED NUMBER EXTRA RATE										
Total Claims	77 - 20 :	= 66	x \$50.00		\$							
Independent Claims	00	\$										
MULTIPLE DEPENDENT CLAIM	0	\$										
·	\$900.00											
☐ Applicant claims small entity s		\$										
	\$900.00											
Processing fee of \$130.00 for furr 1.492(i)).	\$											
			TOTAL NATI	ONAL FEE =	\$900.00							
Fee for recording the enclosed as cover sheet (37 CFR 3.28, 3.31).	signment (37 CFR 1.21 (h)). \$40.00 per property.	The assignment must be acc	companied by an app	ropriate +	\$							
			TOTAL FEES E	NCLOSED =	\$900.00							
					Amount to be refunded:	\$						
					charged:	\$						
a. A check in the amount of	of \$	to cover t	he above fees is enc	osed.		-						
	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.											
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate to restore the Internati	ime limit under 37 CFR 1.4 ional Application to pendin		ion to revive (37 CF	R 1.137(a) or ((b)) must be filed ar	nd granted						
SEND ALL CORRESPONDENC				>								
Finnegan, Henderson, Farabow, 6 901 New York Avenue, N.W. Washington, DC 20001-4413	Garrett & Dunner, L.L.P.	RE Emest F. Chapman	Chapman Reg. No. 25,961									
DATED: July 20, 2006	3											